

INTERNATIONAL SEARCH REPORT

International Application No

PCT/CH2004/000754

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 C07C255/41 A61K31/277 A61P25/16 C07C253/30

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 C07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BEILSTEIN Data, CHEM ABS Data, EMBASE, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category ^a	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X, Y	EP 0 426 468 A (ORION YHTYMAE OY) 8 May 1991 (1991-05-08) cited in the application the whole document -----	1-18
X	J. LEPPÄNEN ET AL.: "Structural Studies of acyl esters of entacapone" J. MOL. STRUCT., vol. 562, 2001, pages 129-135, XP002300342 paragraphs [0001], [02.2]; compound 1 ----- -/-	1-3, 15-18



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

° Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the international search

31 March 2005

Date of mailing of the international search report

29.06.2005

Name and mailing address of the ISA

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International Application No

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	HALEBLIAN J K: "CHARACTERIZATION OF HABITS AND CRYSTALLINE MODIFICATION OF SOLIDS AND THEIR PHARMACEUTICAL APPLICATIONS" JOURNAL OF PHARMACEUTICAL SCIENCES, AMERICAN PHARMACEUTICAL ASSOCIATION. WASHINGTON, US, vol. 64, no. 8, August 1975 (1975-08), page 1269, XP009031935 ISSN: 0022-3549 page 1269 - page 1274 -----	1-18

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PCT/CH2004/000754**Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)**

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:

Although claim 18 relates to a method for treatment of the human or animal body, the search was carried out and was based on the stated effects of the compound or composition.
2. Claims Nos.: because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

See supplemental sheet

1. As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

1-18

Remark on Protest

The additional search fees were accompanied by the applicant's protest.

No protest accompanied the payment of additional search fees.

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Box III

The International Searching Authority has determined that this international application contains multiple (groups of) inventions, as follows:

1. Claims 1-18

Crystalline forms C, D and E of entacapone, production and use thereof.

2. Claims 19-21

Method for producing entacapone.

INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)		Publication date
EP 0426468	A 08-05-1991	GB 2238047	A 22-05-1991	
		AT 127447	T 15-09-1995	
		BR 1100289	A3 05-10-1999	
		DE 69022166	D1 12-10-1995	
		DE 69022166	T2 15-02-1996	
		DE 122004000014	I1 12-08-2004	
		DK 426468	T3 23-10-1995	
		EP 0426468	A2 08-05-1991	
		ES 2075885	T3 16-10-1995	
		FI 107149	B1 15-06-2001	
		GR 3017526	T3 31-12-1995	
		JP 2823680	B2 11-11-1998	
		JP 3169844	A 23-07-1991	
		NL 300147	I1 01-07-2004	
		US 5135950	A 04-08-1992	